



#12C
10/23/02
H

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Yasutaka ITO

Group Art Unit: 3742

Application No.: 09/916,682

Examiner: S. Paik

Filed: July 30, 2001

Docket No.: 110580.01

For: CERAMIC HEATER

RECEIVED

SUPPLEMENTAL AMENDMENT

OCT 22 2002

Director of the U.S. Patent and Trademark Office
Washington, D.C. 20231

TECHNOLOGY CENTER R3700

Sir:

Further to the Amendment filed on August 27, 2002, and prior to further action on the merits, please amend the above-identified application as follows:

IN THE SPECIFICATION:

Please Page 2, lines 22-26, delete current paragraph and insert therefor:

To overcome the above problems, in Japanese patent publication Laid-open No.

C1 11(1999)-40330(A), a ceramic heater is disclosed which has a ribbon-like heat generation body formed by sintering metal particles or the like on the surface of a plate made of nitride ceramics or the like.

Page 3, lines 9-11, delete current paragraph and insert therefor:

C2 Non-uniformity in the surface temperature as described above is more noticeable in a nitride ceramics material having a high heat-conductivity.

Page 3, between lines 19 and 20, delete all paragraphs inserted in the August 27, 2002

Amendment and insert therefor:

C3 In order to solve the above-mentioned problem, a ceramic heater used in an industrial field of semiconductors of the first aspect of the present invention, comprises a disk-shaped